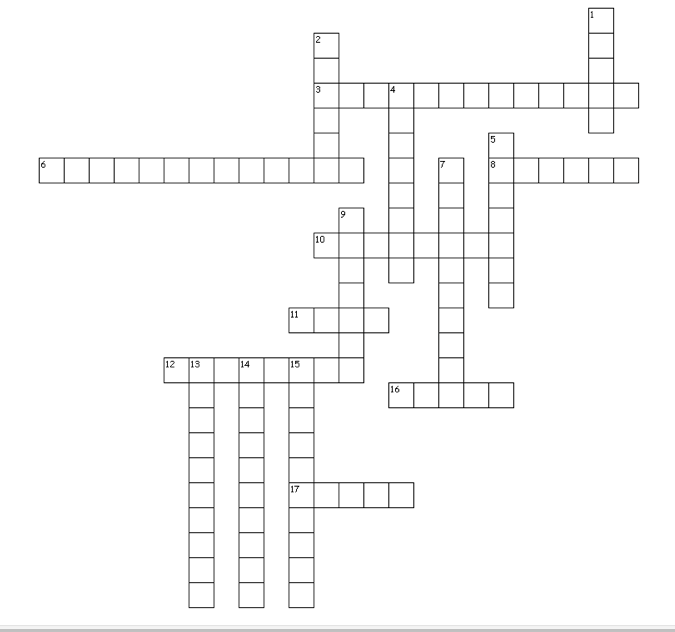
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MICROORGANISMS AND THE IMMUNE SYSTEM



**Across**

3. Something that cannot spread from one organism to another.

6. A very small living thing.

8. System Multiple body parts that work together to prevent and protect against foreign invaders.

10. Single-celled microorganisms with no nucleus. Often shaped like rods, spheres, or spirals. Some cause disease.

11. The body’s largest organ. Provides the first line of defense against outside invaders.

12. Organism that lives off a host while causing disease.

16. A type of WBC that creates antibodies to tag/mark diseased cells for destruction.

17. A type of WBC that destroys diseased cells that have been tagged/marked: These are super-killers!

**Down**

1. A nonliving ‘microorganism.’ Many different shapes, some like spaceships! Smallest of all the microorganisms. Some cause disease.

2. Plant-like organisms that have cell walls, but do not have chlorophyll. Some cause disease.

4. Having resistance to a specific disease. (This means you are less likely to get sick from that disease.)

5. Any abnormal condition that negatively affects the body of an organism.

7. A type of White Blood Cell (WBC) that roams the body and engulfs (“eats”) foreign invaders.

9. Substance given to trigger an immune response to prevent future infection. (Antibodies are created which gives you immunity.)

13. Medicine given to kill bacteria, or prevent them from reproducing. (Medicine given to treat diseases caused by bacteria.)

14. Markers (“tags/flags”) that identify invaders for destruction. Produced by immune system.

15. Something that can be spread from one organism to another.